15750 U.S. PTO

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, Mail Stop <u>PATENT APPLICATION</u> Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202 VIA HAND DELIVERY
PATENT
Case Docket No. 36856.1174
Date: November 24, 2003

10/718797

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Transmitted herewith for filing is the patent application of:

Inventor(s): Hirohisa YAMADA, Osamu YAMAOKA, and Kazuyuki KUBOTA

For: METHOD OF CALCULATING EFFECTIVE POWER RELATING TO CAPACITOR, METHOD OF MEASURING EFFECTIVE POWER CONSUMED BY CAPACITOR, CAPACITOR SELECTION METHOD, CALCULATION APPARATUS FOR CALCULATING EFFECTIVE POWER RELATING TO CAPACITOR, AND RECORDING MEDIUM STORING THE CALCULATION PROGRAM THEREFOR

	Applicant(s) c	laim(s) benefit u	under 35 U.S.C	C. § 119(e) of Ur	nited States pro	visional applicat	ion Nofile	ed
End	closed are:				•			
<u> 29</u>	Pages of Sp	ecification						
14	Sheet(s) of	drawings (🗵	formal Dinfo	ormal)				
Q	Declaration	and Power of A	kttorney 🗵 V	Vill follow.				
	Form PTO-	1595 and an As	signment of th	e invention Mura	ata Manufacturi	ng Co., Ltd. of 2	6-10 Tenjin 2-c	<u>home, Nagaokakyo</u>
	shi, Kyoto-fu	u 617-8555, JAI	PAN □Œ	Will follow				
X						ovember 22, 200		
	October 31,	2003, from whi	ich priority is cl	aimed in the su	ibject case pur	suant to Rule 55	ib and 35 U.S.C	C. 119. □Will
	follow				:			
				n Under 35 USC				
×	Information	Disclosure Stat	ement, Form F	PTO 1449, and ₋	 cited reference 	ce(s).		
\Box	Change of	Correspondence	e Address					
	Information	Sheet					,	
×	General aut	horization/requ	est to Petition t	for Extensions of	of Time			
×	Return Post	tcard						
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FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY RATE	SMALL ENTITY FEE		OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY FEE
BASIC FEE TOTAL CLAIMS INDEP CLAIMS MULTIPLE DEP CLAIMS PRESENTED	6 4	-0- -1-	X 9 X 43 X 145 TOTAL =	\$385.00 \$ \$ \$	OR OR OR OR	X 18 X 86 + 290 TOTAL:	\$770.00 \$0 \$86.00 \$ \$856.00

	Please charge my Deposit Account No. 50-1353 the amount of \$ A duplicate copy of this sheet is enclosed.
	Check in the amount of \$ to cover the filing fee is enclosed.
×	Please charge my Credit Card the amount of \$856.00. Please see the enclosed Credit Card Payment Form (PTO-
203	
	Credit Card Payment Form for \$40.00 covering the Assignment Recordation Fee is enclosed

- \Box Credit Card Payment Form for \$40.00 covering the Assignment Recordation Fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1353. A duplicate copy of this sheet is enclosed.
- Any additional filing fees required under 37 CFR 1.16.
- Any patent application processing fees under 37 CFR 1.17.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-1353. A duplicate copy of this sheet is enclosed.
- ☐ Any patent application processing fees under 37 CFR 1.17.
- ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
- ☐ Any filing fees under CFR 1.16 for presentation or extra claims.

Respectfully submitted,

Joseph R. Keating Registration No. 37,368

KEATING & BENNETT LLP 10400 Eaton Place, Suite 312 Fairfax, VA 22030

Telephone: (703) 385-5200 Facsimile: (703) 385-5080

Docket No:36856.1174

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hirohisa YAMADA, Osamu YAMAOKA, and Kazuyuki KUBOTA
For: METHOD OF CALCULATING EFFECTIVE POWER RELATING TO CAPACITOR,
METHOD OF MEASURING EFFECTIVE POWER CONSUMED BY CAPACITOR, CAPACITOR
SELECTION METHOD, CALCULATION APPARATUS FOR CALCULATING EFFECTIVE POWER
RELATING TO CAPACITOR, AND RECORDING MEDIUM STORING THE CALCULATION
PROGRAM THEREFOR

CERTIFICATE OF HAND DELIVERY

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, Mail Stop PATENT APPLICATION Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Sir:

Date of Deposit: November 24, 2003

I hereby certify that an application for patent, including:

One-page cover sheet; 29 pages of Specification (which includes 6 claims and a one-page Abstract); 14 Sheets of Formal Drawings; a General Authorization/Request to Petition for Extensions of Time; a Credit Card Payment Form (PTO-2038) authorizing a charge to my credit card in the amount of \$856.00 to cover the filing fee; a Transmittal Letter (Form PTO 1082); two (2) Priority Documents; an Information Disclosure Statement with one (1) reference; and Return Postcard are being deposited with the U.S. Patent Office at the Customer Service Window of the U.S. Patent Office on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, Arlington, VA 22202.

Date of Deposit: November 24, 2003

Joseøh R. Keating



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hirohisa YAMADA et al.

Serial No.: Currently unknown

Filing Date: Concurrently herewith

For: METHOD OF CALCULATING EFFECTIVE POWER RELATING TO CAPACITOR, METHOD OF MEASURING EFFECTIVE POWER CONSUMED BY CAPACITOR, CAPACITOR SELECTION METHOD, CALCULATION APPARATUS FOR CALCULATING EFFECTIVE POWER RELATING TO CAPACITOR, AND RECORDING MEDIUM STORING THE CALCULATION PROGRAM

GENERAL AUTHORIZATION/REQUEST TO PETITION FOR EXTENSIONS OF TIME

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, Mail Stop PATENT APPLICATION Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Dear Sir:

THEREFOR

With reference to the subject application, and pursuant to 37 C.F.R. § 1.136, Applicant(s) hereby authorize(s) and request(s) the Commissioner to treat any correspondence requiring a petition for extension of time as containing such a request therefor for the appropriate length of time. This general authorization is effective during the pendency of this application, including any division or continuing application therefrom.

General Authorization/Request To Petition for Extensions of Time November 24, 2003 Page 2 of 2

Where no check is received by the Commissioner, you are hereby authorized to charge payment of the requisite petition fees, or charge any additional fee required under 37 C.F.R. § 1.17,

or credit any overpayment of same, to Deposit Account No. 50-1353. A duplicate copy of this general authorization is enclosed.

Respectfully submitted,

Date: November 24, 2003

Attorneys for Applicant(s)

Joseph R. Keating Registration No. 37,368

Christopher A. Bennett Registration No. 46,710

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